

IN THE CLAIMS

Please amend the claims as follows:

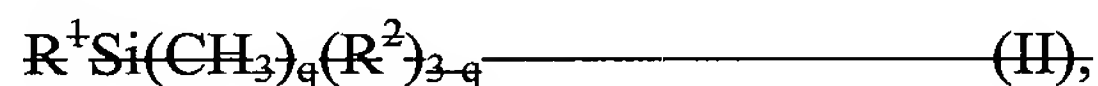
Claim 1 (Currently Amended): A ~~polymer~~ composition comprising a polymer, water, and a surfactant, wherein the polymer is polymerized from a polymer dispersion comprising:

- (i) an unsaturated silane selected from vinyltrimethoxysilane, vinyltriethoxysilane, vinyltri(2-methoxyethoxy)silane, vinylmethyldimethoxysilane, vinylmethyldiethoxysilane, and combinations thereof of the general formula (I)



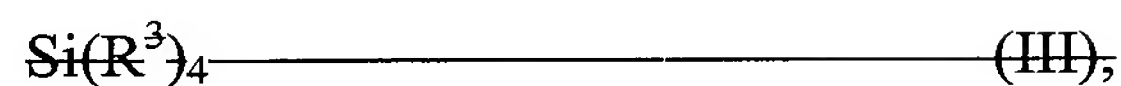
~~wherein X is a hydrogen atom or a methyl group, Y is a divalent group selected from CH_2 and $\text{C}(\text{O})\text{O}(\text{CH}_2)_3$, n is 0 or 1, R is an alkoxy group selected from methoxy, ethoxy, n-propoxy, isopropoxy, n-butoxy, isobutoxy, and 2-methoxyethoxy, and p is 0 or 1,~~

- (ii) an organosilane selected from methyltrimethoxysilane, n-propyltrimethoxysilane, n-propyltriethoxysilane, n-propyltri(2-methoxyethoxy)silane, isobutyltrimethoxysilane, isobutyltriethoxysilane, n-hexyltrimethoxysilane, n-octyltrimethoxysilane, n-octyltriethoxysilane, isooctyltrimethoxysilane, isooctyltriethoxysilane, n-hexadecyltrimethoxysilane, propyltrimethoxysilane, and combinations thereof of the general formula (II),



~~wherein R^1 is a linear, branched or cyclic alkyl group having 1 to 18 carbon atoms or is an aryl group or is a polyether group, R^2 is an alkoxy group selected from methoxy, ethoxy, n-propoxy, isopropoxy, n-butoxy, isobutoxy and 2-methoxyethoxy, and q is 0 or 1,~~

~~optionally (iii) a silicic ester of the general formula (III)~~



~~wherein groups R³-are identical or different and R³-is an alkoxy group selected from methoxy, ethoxy, n-propoxy, isopropoxy, n-butoxy and isobutoxy,~~

a monomer,

a surfactant, and

water;

wherein in the polymer dispersion,

the weight ratio of the monomer to the water is from 40:60 to 55:45,

wherein the water has a surfactant content of from 8.8% to 15% by weight of the water,

wherein the amount of the components (i) and (ii) ranges from 0.2 to 1.5% by weight, based on the weight of the monomer, and

wherein components (i) and (ii), and the monomer, ~~and optionally the component (iii),~~
are incorporated into [[a]] the polymer by polymerization of the polymer dispersion.

Claim 2 (Currently Amended): A process for preparing the composition of polymer dispersion as claimed in claim 1, the process comprising:

mixing the monomer and components (i) and (ii) to form a mixture,

dispersing the mixture the in surfactant-comprising water to form the polymer
dispersion, and

carrying out a polymerization to form the composition.

Claim 3 (Cancelled).

Claim 4 (Currently Amended): The process of as-claimed in claim 2, wherein in the mixture and the polymer dispersion, component (i) is used in a weight ratio to component (ii) of from 99.9:0.1 to 0.1:99.9.

Claim 5 (Currently Amended): The process of as-claimed in claim 2, wherein in the mixture and the polymer dispersion, the component (i) ~~unsaturated silane~~ is selected from

~~vinyltrimethoxysilane,~~

~~vinyltriethoxysilane[[,]]~~

~~vinyltri(2-methoxyethoxy)silane,~~

~~vinylmethyldimethoxysilane,~~

~~vinylmethyldiethoxysilane,~~

~~3-acryloyloxypropyltrimethoxysilane,~~

~~3-acryloyloxypropyltriethoxysilane,~~

~~3-acryloyloxypropylmethyldimethoxysilane,~~

~~3-acryloyloxypropylmethyldiethoxysilane,~~

~~3-methacryloyloxypropyl trimethoxysilane,~~

~~3-methacryloyloxypropyltriethoxysilane,~~

~~3-methacryloyloxypropylmethyldimethoxysilane,~~

~~3-methacryloyloxypropylmethyldiethoxysilane or a mixture of two or more of the~~

~~above-mentioned silanes.~~

Claim 6 (Currently Amended): The process of claim 5 as-claimed in claim 2, wherein in the mixture and the polymer dispersion, the component (ii) organosilane is selected from

~~methyltrimethoxysilane,~~

~~n-propyltrimethoxysilane,~~

~~n-propyltriethoxysilane[[,]]~~

~~n-propyltri(2-methoxyethoxy)silane,~~

~~isobutyltrimethoxysilane,~~

~~isobutyltriethoxysilane,~~

~~n-hexyltrimethoxysilane,~~

~~n-octyltrimethoxysilane,~~

~~n-octyltriethoxysilane,~~

~~n-octyltri(2-methoxyethoxy)silane,~~

~~isooctyltrimethoxysilane,~~

~~isooctyltriethoxysilane,~~

~~n-hexadecyltrimethoxysilane,~~

~~phenyltrimethoxysilane,~~

~~phenyltriethoxysilane,~~

~~tetraethoxysilane,~~

~~alkyl polyglycol propyltrimethoxysilane or a mixture of two or more of the
aforementioned silanes.~~

Claim 7 (Currently Amended): The process of ~~as claimed in~~ claim 2,

wherein

a precursor stage of a polymer selected from a polyacrylate, a polymethacrylate, a polystyrene acrylate, ~~a polyvinylacrylate,~~ a polyvinyl alcohol, and a polyvinyl acetate is used as the monomer.

Claim 8 (Currently Amended): A composition ~~polymer dispersion~~ obtained by the process of as claimed in claim 2.

Claim 9 (Canceled).

Claim 10 (Currently Amended): A method for preparing an adhesive, or a sealant, or an ink or a paint, the method comprising:

adding the composition ~~polymer dispersion~~ of claim 1 to a concrete primer.

Claim 11 (Currently Amended): An article comprising:

the composition ~~polymer dispersion~~ of claim 1.

Claim 12 (Currently Amended): The composition ~~polymer dispersion~~ of claim 1, wherein the monomer is selected from methyl methacrylate, butyl acrylate, butyl methacrylate, acrylic acid, vinyl alcohol, vinyl acetate, methacrylic acid and combinations thereof ~~or a mixture of at least two of the aforementioned monomers.~~

Claim 13 (Currently Amended): The composition ~~polymer dispersion~~ of claim 1, wherein in the polymer dispersion, the unsaturated silane ~~of the general formula (I)~~ is vinyltriethoxysilane and the organosilane ~~of the general formula (II)~~ is n-propyltriethoxysilane.

Claim 14 (Currently Amended): The composition ~~polymer dispersion~~ of claim 1, wherein the polymer dispersion further comprises a ~~comprising the~~ silicic ester of the general formula (III),



wherein groups R³ are identical or different and R³ is an alkoxy group selected from methoxy, ethoxy, n-propoxy, isopropoxy, n-butoxy and isobutoxy; and
wherein the silicic ester of the general formula (III) is incorporated into the polymer during polymerization.

Claim 15 (Previously Presented): The process of claim 7, wherein a precursor stage of a polyacrylate is used as the monomer.

Claim 16 (Previously Presented): The process of claim 7, wherein a precursor stage of a polymethacrylate is used as the monomer.

Claim 17 (Previously Presented): The process of claim 7, wherein a precursor stage of a polystyrene acrylate is used as the monomer.

Claim 18 (Cancelled).

Claim 19 (Previously Presented): The process of claim 7, wherein a precursor stage of a polyvinyl alcohol is used as the monomer.

Claim 20 (Previously Presented): The process of claim 7, wherein a precursor stage of a polyvinyl acetate is used as the monomer.

Claim 21 (New): The composition of claim 13, wherein in the polymer dispersion, the monomer is selected from butyl acrylate, methyl methacrylate, methacrylic acid, and combinations thereof.

Claim 22 (New): The composition of claim 21, wherein in the polymer dispersion, the monomer is a combination of butyl acrylate, methyl methacrylate, and methacrylic acid.